Shock (4 J/kg) Shock (4 J/kg)

Recommence CPR with minimal interruptions

Adrenaline 10 mcg/kg
(immediately then
every 2nd loop)

Continue CPR
for 2 minutes

Non-shockable PEA/asystole

Adrenaline 10 mcg/kg after 2nd shock
(then every 2nd loop) Amiodarone 5 mg/kg
after 3rd shock

Continue CPR
for 2 minutes

Shockable
VF / pulseless VT

Shock
(4 J/kg)

Recommence CPR with minimal interruptions

**Post-resuscitation care**
**Re-evaluate ABCDE
12 lead ECG
Treat precipitating causes
Re-evaluate oxygenation and ventilation
Temperature control (cool)**

**During CPR**
Airway adjuncts (LMA/ETT)
Oxygen
Waveform capnography
IV/IO access

Minimise interruptions to CPR
Plan actions before interrupting compressions (e.g. charge manual defibrillator to 4 J/kg)

**Consider and correct**
Hypoxia
Hypovolaemia Hyper/hypokalaemia/metabolic disorders
Hypothermia/hyperthermia
Tension pneumothorax
Tamponade
Toxins
Thrombosis (pulmonary/coronary)